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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/598,624	09/06/2006	Stefano Petri	72319	8036

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EXAMINER	
NGUYEN, ANTHONY H	

ART UNIT	PAPER NUMBER
2854	

MAIL DATE	DELIVERY MODE
12/26/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/598,624

Applicant(s)

PETRI, STEFANO

Examiner

Anthony H. Nguyen

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 September 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 9/6/2006.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Objections

Claims 1-5 are objected to because as being generally narrative, functional, awkward and including inferentially recited elements and lack of proper antecedent basis. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors. For example, claim 1, lines 17-25 and claim 5 lines 10-18 are awkward, narrative and functional in that the language “characterized by the fact...a steam duct” (claim 1) and “which is developed transversally...the second body” is unclear in meaning. The elements “steam feeding means” (claim 1 line 7), “suction means (claim 1 lines 12,13), “air compressed feeding means” (claim 1 line 16), “compressed air supplying means” (claim 5 lines 5 and 6), “a steam duct” (claim 1 line 25) and “a corresponding flexible duct” (claim 5 line 6) are inferentially recited. There is no proper antecedent basis for “the open base” (claim 5 line 3), “the same holes” (claim 5, line 9), “said holes” (claim 5, lines 14). Additionally, the language “it” (claim 1, lines 24 and 25) is unclear to what element or device is referred to. Correction is required.

The above are simply examples of the errors present. Applicant is required to carefully review the claims and eliminate all such errors.

To the extent the claims are definite and positively recite structure, it appears that the following prior art rejection is proper.

Claim Rejections - 35 U.S.C. § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Bartesaghi (WO 2004/108416). With respect to claims 1,2 and 5, Bartesaghi teaches a device 8 for cleaning a roller 1 in a printing machine having a nozzle 28 which is connected to a steam feeding means 2 for directing a steam jet towards the surface of the roller, a suction chamber 23 which is connected to a suction means 3 via a duct 6 for suctioning the impurities detached from the surface of the roller and a plurality of holes 35 connected to an air compress feeding means 4 for directing pressured air on a surface to be cleaned as shown in Figs. 1,3 and 5 of Bartesaghi. With respect to claim 3, Bartesaghi teaches the conventional use of a fast coupling means 16 provided on a main body 11 for quickly attaching a lower body part 12 of the cleaning device (Bartesaghi, Fig.7). With respect to claim 4, Fig.1 of Bartesaghi shows the cleaning head 8 and the main body 11 which are supported by a plate 9, i.e., a carriage which is movable along a guide 10 parallel to the roller 1 for cleaning.

Conclusion

The patents to Gottling, Hebert, Biagiotti, Boatman et al. and Verschueren are cited to show other structures having obvious similarities to the claimed structure.

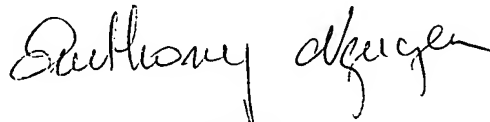
Application/Control Number:
10/598,624
Art Unit: 2854

Page 4

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Nguyen whose telephone number is (571) 272-2169. The examiner can normally be reached daily from 9 AM to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen, can be reached on (571) 272-2258.

The fax phone number for this Group is (571) 273-8300.

A handwritten signature in black ink, appearing to read "Anthony Nguyen", with a stylized flourish at the end.

Anthony Nguyen
12/17/07
Patent Examiner
Technology Center 2800